

IN THE CLAIMS:

Please amend the claims as follows:

1. (Currently Amended) Broadcast network comprising:
_____ -an information server coupled to an internet
protocol gateway;
_____ ~~coupled to a plurality of subscriber stations~~
terminals coupled to the internet protocol gateway, the
subscriber terminals for transmitting broadcast signals to
the subscriber terminals stations; ~~the broadcast network~~
~~further comprises~~
_____ a return channel for transmitting information from
the a subscriber terminal to an head-end;
_____, ~~the broadcast network further comprises~~
authentication means coupled to an internet protocol
gateway, the authentication means for authorizing the
access of the subscriber terminal to interactive services,
~~characterized in that~~
_____ wherein the subscriber terminal comprises includes
an authorization transmitting means for transmitting
authorization request messages using the internet protocol
gateway to an authorization server, the authorization
server being arranged for checking the entitlement of the
subscriber to services to be provided by the information
server, and in that the authorization server is arranged
for enabling the subscriber to access said services.

2. Canceled.

3. (Currently Amended) Broadcast network according to claim 12, wherein said message comprises information about at least one source IP address from which IP packets are passed to the subscriber station.

4. (Currently Amended) Broadcast network according to claim 21, wherein said services are transmitted using IP packets, and in that said message comprises information about at least one destination IP address to which IP packets from the subscriber station are passed.

5. (Previously Presented) Subscriber station for receiving broadcast signals, said subscriber stations being arranged for transmitting information via a return channel to a head-end, wherein the subscriber terminal comprises authorization transmitting means for transmitting authorization request messages to an authorization server, the subscriber further being arranged for receiving authorization messages from the authorization server, and in that the subscriber station is arranged for requesting services from the head-end after receiving a positive authorization message.

6. (Currently Amended) A Gateway for passing information from an information server to at least one subscriber terminal, wherein the gateway is arranged for passing authorization request messages from the subscriber terminal to an authorization server using an internet protocol network, and in that the gateway is arranged for enabling the subscriber to access said services in response to an authorization message received from the authorization server.

7. (Currently Amended) A Mmethod comprising transmitting broadcast signals to at least one subscriber station and transmitting information from the subscriber terminal to an head-end, method further comprises authorizing the access of the subscriber terminal to available services, wherein the method comprises transmitting authorization request messages by the subscriber terminal to an authorization server, checking the entitlement of the subscriber terminal to services to be provided and in that the method comprises enabling the subscriber to access said services if the subscriber terminal is entitled, wherein the method comprises transmitting information to the subscriber terminals via an internet protocol gateway, and in that the method comprises enabling the subscriber to access said services by transmitting a message to the gateway to grant said subscriber access to said services..

8. Canceled.

9. (Currently Amended) Method according to claim 78, wherein said message comprises information about at least one source IP address from which IP packets are passed to the subscriber station.

10. (Currently Amended) Method according to claim 98, wherein said services are transmitted using IP packets, and in that said message comprises information about at least one destination IP address to which IP packets from the subscriber station are passed.